

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2235468
<b>Application Number:</b>	10733459
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8789
<b>Title of Invention:</b>	Granular control over the authority of replicated information via fencing and unfencing
<b>First Named Inventor/Applicant Name:</b>	Dan Teodosiu
<b>Customer Number:</b>	27488
<b>Filer:</b>	Timothy Brian Scull/Mary Notter
<b>Filer Authorized By:</b>	Timothy Brian Scull
<b>Attorney Docket Number:</b>	14917.0456USU1
<b>Receipt Date:</b>	24-SEP-2007
<b>Filing Date:</b>	10-DEC-2003
<b>Time Stamp:</b>	20:06:59
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1200
RAM confirmation Number	14835
Deposit Account	132725

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment - After Non-Final Rejection	RespToOAtd032307.pdf	669287	no	12
			21662ad9bd2f5a73eb9808089001dadd5c6a9a79		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed	IDS-Form1449.pdf	276089	no	4
			0594ba53bd3d5c09bc3495a5c53fc298b1793e4b		
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	Birrell-TheEchoDistributedFileSystem.pdf	69488	no	26
			a30b832e1da79b37b1cfc0c31f1e21d1c7799629		
Warnings:					
Information:					
4	NPL Documents	Broder-OntheResemblance.pdf	363757	no	11
			66f3c99843f256e6f570e4a023fcd33bdcd29fa23		
Warnings:					
Information:					
5	NPL Documents	Burns-EfficientDistrubutedBackupWithDelta.pdf	93586	no	11
			72a61995219ad22818024ad5f4ccc391d0c19576		
Warnings:					
Information:					
6	NPL Documents	Chien-ProducingSatisficingSolutions.pdf	489896	no	6
			a7e5c30d27ecc0c468301f53b373c4c3d0879d61		
Warnings:					
Information:					
7	NPL Documents	Fisher-InterativeOptimization.pdf	2126815	no	33
			0e8bb49f5ed3a07d94714c45b6c12f901449c		
Warnings:					
Information:					
8	NPL Documents	Manber-FindingSimilarFiles.pdf	269734	no	11
			31037314bd553a20eb9f02af643301849caeb185421		
Warnings:					
Information:					

9	NPL Documents	Merrells-LDAPReplicationArchitecture.pdf	1163753 622b29c333927137b123c3358e4e8 02c711b	no	31
Warnings:					
Information:					
10	NPL Documents	Miyashita-ImprovingSystemPerformance.pdf	489477 4eb0ba43204b9bf1a301f82bc4c655f ee538f	no	6
Warnings:					
Information:					
11	NPL Documents	Petersen-BayouReplicatedDatabase.pdf	312565 965d2ae0ea90a507d5c550cc54e2003 168939a	no	6
Warnings:					
Information:					
12	NPL Documents	Plan9FromBellLabs.pdf	471860 65c42603a9b7c915cd3f6cc08eab7 34539a1d	no	8
Warnings:					
Information:					
13	NPL Documents	Popek-ReplicationinFicusDFS.pdf	116936 bdac149eca0ba625487acb3838f3421 01a28ba9d	no	6
Warnings:					
Information:					
14	NPL Documents	Schmuck-AShared-DiskFileSystem.pdf	505664 d44e24ff507d5af9b2f2b3499e451d7b2 511ba9	no	15
Warnings:					
Information:					
15	NPL Documents	Teodosiu-OptimizingFileReplication.pdf	396649 8495f0ed7ab445054ba5cb7162b514 ec9477db	no	16
Warnings:					
Information:					
16	NPL Documents	Eshghi-IntrinsicReferences.pdf	624932 4138424e76d09d3d5879c096379cd90b 98054e	no	8
Warnings:					
Information:					
17	NPL Documents	Kumar-FlexibleandSafeResolutionofFileConflicts.pdf	947285 ebf66aa9ff11a4a00a3ac09ff15ab0c25e a09ea2c	no	15
Warnings:					
Information:					

18	NPL Documents	Petersen-FlexibleUpdate2.pdf	1598588 a56ded28acd99ac17dc883ee3447e6b6c21a9f8	no	14
Warnings:					
Information:					
19	Fee Worksheet (PTO-06)	fee-info.pdf	8351 bab96d2cd726744b7cb0746ef5dd442a089	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			10994712		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					